

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.**

Application Serial Number: 10/535,156  
Source: PUT  
Date Processed by STIC: 7/31/06

# ***ENTERED***



PCT

## RAW SEQUENCE LISTING

DATE: 07/31/2006

PATENT APPLICATION: US/10/535,156

TIME: 14:17:02

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\07312006\J535156.raw

```

3 <110> APPLICANT: Nepveu, Alain
4      Watson, Peter
5      Baruch, Amos
6      Bogyo, Matthew
7      Moon, Nam-Sung
8      Goulet, Brigitte
10 <120> TITLE OF INVENTION: Methods for Diagnosing the Presence or Stage of
Cancer
12 <130> FILE REFERENCE: 11957.113
C--> 14 <140> CURRENT APPLICATION NUMBER: US/10/535,156
C--> 14 <141> CURRENT FILING DATE: 2005-05-16
14 <150> PRIOR APPLICATION NUMBER: US 60/426,293
15 <151> PRIOR FILING DATE: 2002-11-14
17 <150> PRIOR APPLICATION NUMBER: PCT/US2003/036341
18 <151> PRIOR FILING DATE: 2003-11-13
20 <160> NUMBER OF SEQ ID NOS: 9
22 <170> SOFTWARE: PatentIn version 3.2
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 2001
26 <212> TYPE: DNA
27 <213> ORGANISM: Homo sapiens
29 <400> SEQUENCE: 1
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32 tcttaagata aatggtaaat tgaagttaag ttgctgctct atgctacatt ttcttttcag      120
34 ccaggtaaaca agtatttttg gctatctact atggtgctga tgttgactga gtgacctgct      180
36 agggcccaag ggagaagcag caagagtaag acccttggcc aggcacagtg gctcctgcct      240
38 gtaaaccacag cactttggga ggccaagaag ggaggatcac ttgaggccag gagttcagcc      300
40 taggcaacat agcaagacct catctctaca aaataaaaaa ttagacaggt gtagtgggtgc      360
42 aagtctgcag tcccagctac ttgcaaggct gaggtgggag gattgcttga gcacaggatt      420
44 ttgaatcagc cagggcaacc tagcaagacc ccatctccac aaaaaaaaaa tttacaagac      480
46 cctgggagca gagagcatgg cctgggccct cttacctggc actgtggggt cttactctgt      540
48 gtcaccctca gtgggcatca ggggagagat tgtgccaaaga cactgagctg ggccaggggc      600
50 agattctgcc ttgcaggcag gacctcagcc cgaagccaca tcttctcca ggacagtctc      660
52 tatctgcaga aattaggaaa tgggtctaaagt cttatccca gacatcccag aactggaatc      720
54 cagcctcttt tatcaggttt tatgggctgt tatcagaggc cagagggatc actcaccaac      780
56 agagcccagc tggcatttcc cactgggcac ccacggcgac cccaacaagg cagaggagag      840
58 tgtagactct ggcttgtcca caccagccca gtcacttctg ctgttggtta cagcatggct      900
60 tataccagca aagagctcgg ttttcagaag caggcagaac cagcaagtcc caaggttgga      960
62 ggtagaactc taaaatggaa gagctgggga aacagggtgc tcctcctctc cttgcctctc      1020
64 tccatcttcc cctagagttg ggtgctgtgg agttctctgc tcttcacaac aaaaaaacag      1080
66 ctgggcatgg tgggtgtcac ctgtgttcca ggaggagccg tgattgcacc actgcactcc      1140
68 agctgggcc accgagcaag acccatctc taaaaacata aaagtaaaaa taaaccaacc      1200
70 taggtcctga gacctagtgc tggaggacca gaagctatag ccttatgttt ccgcagttgt      1260
72 tgtttttttt cttttttgag atggagtctc actctcactc tgtcaccag gctggagtgc      1320

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74 agtggcacaa tcttggctca ctgcaacctc cacctcctgg gtgcaagtga ttctcctgcc 1380
76 tcagcctcct gagtagctgg gattacagggc gtgagccacc atgcctggct gattttttgta 1440
78 ttttttagtag agatggagtt tcaccacggt ggccaggctg gtctcgaact cctgacctta 1500
80 gatgatccac tcgcccagcc acatttcctc ctaaggggtc tcctaactgt ggtgactacg 1560
82 tattgtgggc agccctcatt taaaacaatc tgtctatgct ttttgttctg gaaaatatgg 1620
84 acaacataac tacacaagtt atgatctagc caaagtgcct ctgaattacc aaattatggg 1680
86 gtttcattag aagaaatgac agcgataaca tgattaatag gagttttttt agcagaatgc 1740
88 cctcatgtta agccttccga agccttttct ttaaaccctc agtttttctc gcaatgatgt 1800
90 tattttttgtt ttttaatatg gaagactaga ggttactctc agtcaaaaaa atatgaaaca 1860
92 gttcactaag acccacagaa aaccctaccg tctgcttctc ctacagagcg ttttaattagt 1920
94 atttcctaga taaggaacgt agatggtcgt ggtaaaagac agctattttc aggcacgggt 1980
96 tctcgtgtgc tttaattaca g
2001
99 <210> SEQ ID NO: 2
100 <211> LENGTH: 7
101 <212> TYPE: DNA
102 <213> ORGANISM: Homo sapiens
104 <400> SEQUENCE: 2
105 ccgaugg
7
108 <210> SEQ ID NO: 3
109 <211> LENGTH: 23
110 <212> TYPE: DNA
111 <213> ORGANISM: Artificial
113 <220> FEATURE:
114 <223> OTHER INFORMATION: Synthetic construct
116 <400> SEQUENCE: 3
117 gctattttca ggcacgggtt ctc
23
120 <210> SEQ ID NO: 4
121 <211> LENGTH: 21
122 <212> TYPE: DNA
123 <213> ORGANISM: Artificial
125 <220> FEATURE:
126 <223> OTHER INFORMATION: Synthetic construct
128 <400> SEQUENCE: 4
129 tccacattgt tggggtcggt c
21
132 <210> SEQ ID NO: 5
133 <211> LENGTH: 21
134 <212> TYPE: DNA
135 <213> ORGANISM: Artificial
137 <220> FEATURE:
138 <223> OTHER INFORMATION: Synthetic construct
140 <400> SEQUENCE: 5
141 agaaaggccg agaacccttc a
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144 <210> SEQ ID NO: 6
145 <211> LENGTH: 22
146 <212> TYPE: DNA
147 <213> ORGANISM: Artificial
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Synthetic construct
152 <400> SEQUENCE: 6

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## RAW SEQUENCE LISTING

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PATENT APPLICATION: US/10/535,156

TIME: 14:17:02

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\07312006\J535156.raw

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156 <210> SEQ ID NO: 7	
157 <211> LENGTH: 15	
158 <212> TYPE: DNA	
159 <213> ORGANISM: Artificial	
161 <220> FEATURE:	
162 <223> OTHER INFORMATION: Synthetic construct	
164 <400> SEQUENCE: 7	
165 caagcgctga gtccc	15
168 <210> SEQ ID NO: 8	
169 <211> LENGTH: 38	
170 <212> TYPE: DNA	
171 <213> ORGANISM: Artificial	
173 <220> FEATURE:	
174 <223> OTHER INFORMATION: Synthetic construct	
176 <400> SEQUENCE: 8	
177 actgctcgag cggccgcttt tagcagaatg ccctcatg	38
180 <210> SEQ ID NO: 9	
181 <211> LENGTH: 21	
182 <212> TYPE: DNA	
183 <213> ORGANISM: Artificial	
185 <220> FEATURE:	
186 <223> OTHER INFORMATION: Synthetic construct	
188 <400> SEQUENCE: 9	
189 gtttttggtg acgggtatgg c	21

RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/535,156

DATE: 07/31/2006  
TIME: 14:17:04

Input Set : A:\sequence listing ascii.txt  
Output Set: N:\CRF4\07312006\J535156.raw

Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:3,4,5,6,7,8,9

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/535,156

DATE: 07/31/2006

TIME: 14:17:04

Input Set : A:\sequence listing ascii.txt

Output Set: N:\CRF4\07312006\J535156.raw

L:14 M:270 C: Current Application Number differs, Replaced Current Application No

L:14 M:271 C: Current Filing Date differs, Replaced Current Filing Date